

Sl No	Description of work	Unit	Nos	Dimenstions in m			Quantity	Rate in Rs.	Amount in Rs.
				L in m	B in m	D in m			
	3rd Main Road from Shirke Sri Sidhi Vinayaka Swamy Temple to 1st Main Road								
	0-120	LHS	1	120.00	0.60	0.55	39.60		
	120-238	LHS	1	118.00	0.60	0.55	38.94		
	238-428	LHS	1	190.00	0.60	0.55	62.70		
	0-120	RHS	1	120.00	0.60	0.55	39.60		
	120-238	RHS	1	118.00	0.60	0.55	38.94		
	238-428	RHS	1	190.00	0.60	0.55	62.70		
	For New RCC Drain								
	AMS Layout								
	3rd Main Road from AMS Layout Main Road to 7th A Cross Road								
	0-195	LHS	1	195.00	1.10	1.00	214.50		
	0-170	RHS	1	170.00	1.10	1.00	187.00		
	Cross Road from AMS Layout Main Road to Dead end								
	0-40	LHS	1	40.00	1.10	1.00	44.00		
	0-40	RHS	1	40.00	1.10	1.00	44.00		
	4th A Main Road from AMS Layout Main Road to 7th A Cross Road								
	0-165	LHS	1	165.00	1.10	1.00	181.50		
	0-165	RHS	1	165.00	1.10	1.00	181.50		
	5th A Main Road from AMS Layout Main Road to 7th A Cross Road								
	0-155	LHS	1	155.00	1.10	1.00	170.50		
	0-155	RHS	1	155.00	1.10	1.00	170.50		
	6th A Main Road from AMS Layout Main Road to 7th A Cross Road								
	0-170	LHS	1	170.00	1.10	1.00	187.00		
	0-170	RHS	1	170.00	1.10	1.00	187.00		
	7th A Main Road from AMS Layout Main Road to Dead end								
	0-55	LHS	1	55.00	1.10	1.00	60.50		
	0-55	RHS	1	55.00	1.10	1.00	60.50		
	7th Cross Road (High Tension Wire Road) from 1st Main Road to Dead end								
	123-336	LHS	1	213.00	1.10	1.00	234.30		
	0-123	RHS	1	123.00	1.10	1.00	135.30		
	123-336	RHS	1	213.00	1.10	1.00	234.30		
	Cross Road deductions		-9	6.50	1.10	1.00	-64.35		
	2nd Main Road from 7th Cross Road								
	0-188	LHS	1	188.00	1.10	1.00	206.80		
	0-188	RHS	1	188.00	1.10	1.00	206.80		
	4th Block New Town								
	2nd Cross Road from 1st Main Road to 407 SFS KHB Colony								
	0-350	LHS	1	350.00	1.10	1.00	385.00		
	350-758	LHS	1	408.00	1.10	1.00	448.80		
	0-350	RHS	1	350.00	1.10	1.00	385.00		
	350-758	RHS	1	408.00	1.10	1.00	448.80		
	Deduction for Cross Roads		-20	6.00	1.10	1.00	-132.00		
	4th Cross Road from 1st Main Road to 4th Main Road (Bhagyalakshmi Bar & Reastaurent)								
	0-209	LHS	1	209.00	1.10	1.00	229.90		
	0-209	RHS	1	209.00	1.10	1.00	229.90		
	209-320	RHS	1	111.00	1.10	1.00	122.10		
	5th Cross Road from 1st Main Road (Vishal Mart) to 4th Main Road								

Sl No	Description of work	Unit	Nos	Dimensions in m			Quantity	Rate in Rs.	Amount in Rs.
				L in m	B in m	D in m			
	0-200	LHS	1	200.00	1.10	1.00	220.00		
	Deductions for Cross Roads		-4	6.00	1.10	1.00	-26.40		
	Kaveri Layout								
	2nd Cross Road from MS Palya -Yelahank Main Road								
	0-270	LHS	1	270.00	1.10	1.00	297.00		
	0-270	RHS	1	270.00	1.10	1.00	297.00		
	3rd Cross Road from MS Palya -Yelahank Main Road								
	0-144	LHS	1	144.00	1.10	1.00	158.40		
	0-144	RHS	1	144.00	1.10	1.00	158.40		
	For New RCC Culvert								
	AMS Layout								
	7th Cross Road, 2nd Main		1	7.50	1.20	1.02	9.18		
	7th Cross Road, 3rd Main		1	10.00	1.20	1.02	12.24		
	7th Cross Road, 4th Main		1	7.00	1.20	1.02	8.57		
	7th Cross Road, 6th Main		1	7.00	1.20	1.02	8.57		
	Total Quantity						6221.22	137.80	857283.56
	Rate Analysis								
	Basic Rate	130.00							
	Area Weightage @6%	7.80							
	Total Amount	137.80							
3	KSRB 4-1.3 : Providing and laying in position plain cement concrete of Mix 1:4:8 with OPC @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, including cost of all materials, labour, HOM curing complete as per specifications. Specification No. KBS 4.1, 4.2 (KPWD SR 2018-19, Page No.13, Item No.4.3)								
		Cum							
	For New RCC Drain								
	AMS Layout								
	3rd Main Road from AMS Layout Main Road to 7th A Cross Road								
	0-195	LHS	1	195.00	1.10	0.15	32.18		
	0-170	RHS	1	170.00	1.10	0.15	28.05		
	Cross Road from AMS Layout Main Road to Dead end								
	0-40	LHS	1	40.00	1.10	0.15	6.60		
	0-40	RHS	1	40.00	1.10	0.15	6.60		
	4th A Main Road from AMS Layout Main Road to 7th A Cross Road								
	0-165	LHS	1	165.00	1.10	0.15	27.23		
	0-165	RHS	1	165.00	1.10	0.15	27.23		
	5th A Main Road from AMS Layout Main Road to 7th A Cross Road								
	0-155	LHS	1	155.00	1.10	0.15	25.58		
	0-155	RHS	1	155.00	1.10	0.15	25.58		
	6th A Main Road from AMS Layout Main Road to 7th A Cross Road								
	0-170	LHS	1	170.00	1.10	0.15	28.05		
	0-170	RHS	1	170.00	1.10	0.15	28.05		
	7th A Main Road from AMS Layout Main Road to Dead end								
	0-55	LHS	1	55.00	1.10	0.15	9.08		
	0-55	RHS	1	55.00	1.10	0.15	9.08		
	7th Cross Road (High Tension Wire Road) from 1st Main Road to Dead end								

Sl No	Description of work	Unit	Nos	Dimensions in m			Quantity	Rate in Rs.	Amount in Rs.
				L in m	B in m	D in m			
	123-336	LHS	1	213.00	1.10	0.15	35.15		
	0-123	RHS	1	123.00	1.10	0.15	20.30		
	123-336	RHS	1	213.00	1.10	0.15	35.15		
	Cross Road deductions		-9	6.50	1.10	0.15	-9.65		
	2nd Main Road from 7th Cross Road								
	0-188	LHS	1	188.00	1.10	0.15	31.02		
	0-188	RHS	1	188.00	1.10	0.15	31.02		
	4th Block New Town								
	2nd Cross Road from 1st Main Road to 407 SFS KHB Colony								
	0-350	LHS	1	350.00	1.10	0.15	57.75		
	350-758	LHS	1	408.00	1.10	0.15	67.32		
	0-350	RHS	1	350.00	1.10	0.15	57.75		
	350-758	RHS	1	408.00	1.10	0.15	67.32		
	Deduction for Cross Roads		-20	6.00	1.10	0.15	-19.80		
	4th Cross Road from 1st Main Road to 4th Main Road (Bhagyalakshmi Bar & Reastaurant)								
	0-209	LHS	1	209.00	1.10	0.15	34.49		
	0-209	RHS	1	209.00	1.10	0.15	34.49		
	209-320	RHS	1	111.00	1.10	0.15	18.32		
	5th Cross Road from 1st Main Road (Vishal Mart) to 4th Main Road								
	0-200	LHS	1	200.00	1.10	0.15	33.00		
	Deductions for Cross Roads		-4	6.00	1.10	0.15	-3.96		
	Kaveri Layout								
	2nd Cross Road from MS Palya -Yelahank Main Road								
	0-270	LHS	1	270.00	1.10	0.15	44.55		
	0-270	RHS	1	270.00	1.10	0.15	44.55		
	3rd Cross Road from MS Palya -Yelahank Main Road								
	0-144	LHS	1	144.00	1.10	0.15	23.76		
	0-144	RHS	1	144.00	1.10	0.15	23.76		
	For New RCC Culvert								
	AMS Layout								
	7th Cross Road, 2nd Main		1	7.50	1.20	0.15	1.35		
	7th Cross Road, 3rd Main		1	10.00	1.20	0.15	1.80		
	7th Cross Road, 4th Main		1	7.00	1.20	0.15	1.26		
	7th Cross Road, 6th Main		1	7.00	1.20	0.15	1.26		
	Total Quantity						885.20	5619.79	4974653.40
	Rate Analysis								
	Basic Rate		5301.69						
	Area Weightage @6%		318.10						
	Total Amount		5619.79						
4	Providing and laying plain/reinforced cement concrete for side drains using M20 nominal mix concrete with OPC at 300 kgs. with 20mm and down size granite metal coarse aggregates at 0.69 cum and fine aggregates at 0.43 cum machine mixed, well compacted for walls and bottom including centering, shuttering, cost of materials, HOM of machinery, curing etc., complete excluding cost of steel as per MORTH specification No. 1500, 1700, 2200. including cost of materials, labour, HOM complete as per specifications. do- Wall & bottom thickness 15cm (KPWD SR 2018-19, Page No.271, Item No.37.59.2)								
		Cum							
	Raft								
	For New RCC Drain								
	AMS Layout								
	3rd Main Road from AMS Layout Main Road to 7th A Cross Road								

Sl No	Description of work	Unit	Nos	Dimensions in m			Quantity	Rate in Rs.	Amount in Rs.
				L in m	B in m	D in m			
0-195		LHS	1	195.00	0.90	0.15	26.33		
0-170		RHS	1	170.00	0.90	0.15	22.95		
Cross Road from AMS Layout Main Road to Dead end									
0-40		LHS	1	40.00	0.90	0.15	5.40		
0-40		RHS	1	40.00	0.90	0.15	5.40		
4th A Main Road from AMS Layout Main Road to 7th A Cross Road									
0-165		LHS	1	165.00	0.90	0.15	22.28		
0-165		RHS	1	165.00	0.90	0.15	22.28		
5th A Main Road from AMS Layout Main Road to 7th A Cross Road									
0-155		LHS	1	155.00	0.90	0.15	20.93		
0-155		RHS	1	155.00	0.90	0.15	20.93		
6th A Main Road from AMS Layout Main Road to 7th A Cross Road									
0-170		LHS	1	170.00	0.90	0.15	22.95		
0-170		RHS	1	170.00	0.90	0.15	22.95		
7th A Main Road from AMS Layout Main Road to Dead end									
0-55		LHS	1	55.00	0.90	0.15	7.43		
0-55		RHS	1	55.00	0.90	0.15	7.43		
7th Cross Road (High Tension Wire Road) from 1st Main Road to Dead end									
123-336		LHS	1	213.00	0.90	0.15	28.76		
0-123		RHS	1	123.00	0.90	0.15	16.61		
123-336		RHS	1	213.00	0.90	0.15	28.76		
Cross Road deductions			-9	6.50	0.90	0.15	-7.90		
2nd Main Road from 7th Cross Road									
0-188		LHS	1	188.00	0.90	0.15	25.38		
0-188		RHS	1	188.00	0.90	0.15	25.38		
4th Block New Town									
2nd Cross Road from 1st Main Road to 407 SFS KHB Colony									
0-350		LHS	1	350.00	0.90	0.15	47.25		
350-758		LHS	1	408.00	0.90	0.15	55.08		
0-350		RHS	1	350.00	0.90	0.15	47.25		
350-758		RHS	1	408.00	0.90	0.15	55.08		
Deduction for Cross Roads			-20	6.00	0.90	0.15	-16.20		
4th Cross Road from 1st Main Road to 4th Main Road (Bhagyalakshmi Bar & Reastaurant)									
0-209		LHS	1	209.00	0.90	0.15	28.22		
0-209		RHS	1	209.00	0.90	0.15	28.22		
209-320		RHS	1	111.00	0.90	0.15	14.99		
5th Cross Road from 1st Main Road (Vishal Mart) to 4th Main Road									
0-200		LHS	1	200.00	0.90	0.15	27.00		
Deductions for Cross Roads			-4	6.00	0.90	0.15	-3.24		
Kaveri Layout									
2nd Cross Road from MS Palya -Yelahank Main Road									
0-270		LHS	1	270.00	0.90	0.15	36.45		
0-270		RHS	1	270.00	0.90	0.15	36.45		
3rd Cross Road from MS Palya -Yelahank Main Road									
0-144		LHS	1	144.00	0.90	0.15	19.44		
0-144		RHS	1	144.00	0.90	0.15	19.44		
For New RCC Culvert									

Sl No	Description of work	Unit	Nos	Dimensions in m			Quantity	Rate in Rs.	Amount in Rs.
				L in m	B in m	D in m			
	AMS Layout								
	7th Cross Road, 2nd Main		1	7.50	1.00	0.20	1.50		
	7th Cross Road, 3rd Main		1	10.00	1.00	0.20	2.00		
	7th Cross Road, 4th Main		1	7.00	1.00	0.20	1.40		
	7th Cross Road, 6th Main		1	7.00	1.00	0.20	1.40		
	Wall								
	AMS Layout								
	3rd Main Road from AMS Layout Main Road to 7th A Cross Road								
	0-195	LHS	2	195.00	0.15	0.60	35.10		
	0-170	RHS	2	170.00	0.15	0.60	30.60		
	Cross Road from AMS Layout Main Road to Dead end								
	0-40	LHS	2	40.00	0.15	0.60	7.20		
	0-40	RHS	2	40.00	0.15	0.60	7.20		
	4th A Main Road from AMS Layout Main Road to 7th A Cross Road								
	0-165	LHS	2	165.00	0.15	0.60	29.70		
	0-165	RHS	2	165.00	0.15	0.60	29.70		
	5th A Main Road from AMS Layout Main Road to 7th A Cross Road								
	0-155	LHS	2	155.00	0.15	0.60	27.90		
	0-155	RHS	2	155.00	0.15	0.60	27.90		
	6th A Main Road from AMS Layout Main Road to 7th A Cross Road								
	0-170	LHS	2	170.00	0.15	0.60	30.60		
	0-170	RHS	2	170.00	0.15	0.60	30.60		
	7th A Main Road from AMS Layout Main Road to Dead end								
	0-55	LHS	2	55.00	0.15	0.60	9.90		
	0-55	RHS	2	55.00	0.15	0.60	9.90		
	7th Cross Road (High Tension Wire Road) from 1st Main Road to Dead end								
	123-336	LHS	2	213.00	0.15	0.60	38.34		
	0-123	RHS	2	123.00	0.15	0.60	22.14		
	123-336	RHS	2	213.00	0.15	0.60	38.34		
	Cross Road deductions		-18	6.50	0.15	0.60	-10.53		
	2nd Main Road from 7th Cross Road								
	0-188	LHS	2	188.00	0.15	0.60	33.84		
	0-188	RHS	2	188.00	0.15	0.60	33.84		
	4th Block New Town								
	2nd Cross Road from 1st Main Road to 407 SFS KHB Colony								
	0-350	LHS	2	350.00	0.15	0.60	63.00		
	350-758	LHS	2	408.00	0.15	0.60	73.44		
	0-350	RHS	2	350.00	0.15	0.60	63.00		
	350-758	RHS	2	408.00	0.15	0.60	73.44		
	Deduction for Cross Roads		-40	6.00	0.15	0.60	-21.60		
	4th Cross Road from 1st Main Road to 4th Main Road (Bhagyalakshmi Bar & Reastaurant)								
	0-209	LHS	2	209.00	0.15	0.60	37.62		
	0-209	RHS	2	209.00	0.15	0.60	37.62		
	209-320	RHS	2	111.00	0.15	0.60	19.98		
	5th Cross Road from 1st Main Road (Vishal Mart) to 4th Main Road								
	0-200	LHS	2	200.00	0.15	0.60	36.00		
	Deductions for Cross Roads		-8	6.00	0.15	0.60	-4.32		
	Kaveri Layout								

Sl No	Description of work	Unit	Nos	Dimenstions in m			Quantity	Rate in Rs.	Amount in Rs.
				L in m	B in m	D in m			
	2nd Cross Road from MS Palya -Yelahank Main Road								
	0-270	LHS	2	270.00	0.15	0.60	48.60		
	0-270	RHS	2	270.00	0.15	0.60	48.60		
	3rd Cross Road from MS Palya -Yelahank Main Road								
	0-144	LHS	2	144.00	0.15	0.60	25.92		
	0-144	RHS	2	144.00	0.15	0.60	25.92		
	For New RCC Culvert								
	AMS Layout								
	7th Cross Road, 2nd Main		2	7.50	0.20	0.75	2.25		
	7th Cross Road, 3rd Main		2	10.00	0.20	0.75	3.00		
	7th Cross Road, 4th Main		2	7.00	0.20	0.75	2.10		
	7th Cross Road, 6th Main		2	7.00	0.20	0.75	2.10		
	Total Quantity						1694.86	7422.99	12580908.92
	Rate Analysis								
	Basic Rate	7002.82							
	Area Weightage @6%	420.17							
	Total Amount	7422.99							
5	KSRRB M2200-6. Providing T.M.T. steel reinforcement for R.C.C. work including straightening, cutting, bending, hooking, placing in position, lapping and/or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM complete as per specification. MORTH Specification No.1600 & 2200 TMT Bars Fe 500 (KPWD SR 2018-19, Page No.229, Item No.28.8.2)								
		Tonne							
	Considering 60Kgs per cum of Concrete for RCC Drain		1	1679.11		0.06	100.75		
	Considering 80Kgs per cum of Concrete for RCC Drain		1	15.75		0.08	1.26		
	Total Quantity						102.01	80146.60	8175470.15
	Rate Analysis								
	Basic Rate	75610.00							
	Area Weightage @6%	4536.60							
	Total Amount	80146.60							
6	KSRRB 4-1.6 ; Providing and laying in position plain cement concrete of Mix 1:2:4 with OPC @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggretes @0.53cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM curing complete as per specifications. Specification No. KBS 4.1, 4.2 (KPWD SR 2018-19, Page No.13, Item No.4.6)								
		Cum							
	Coping Concrete								
	4th Block New Town								
	3rd Main Road from Shirke Sri Sidhi Vinayaka Swamy Temple to 1st Main Road								
	0-120	LHS	1	120.00	0.20	0.075	1.80		
	120-238	LHS	1	118.00	0.20	0.075	1.77		
	238-428	LHS	1	190.00	0.20	0.075	2.85		
	0-120	RHS	1	120.00	0.20	0.075	1.80		
	120-238	RHS	1	118.00	0.20	0.075	1.77		
	238-428	RHS	1	190.00	0.20	0.075	2.85		
	Total Quantity						12.84	6029.56	77419.49

Sl No	Description of work	Unit	Nos	Dimensions in m			Quantity	Rate in Rs.	Amount in Rs.
				L in m	B in m	D in m			
	Rate Analysis								
	Basic Rate	5688.26							
	Area Weightage @6%	341.30							
	Total Amount	6029.56							
7	Providing precast slab of 100 mm thick including cost of all materials, labour, curing, transportation, loading, unloading, etc., complete as per the direction of engineer in charge Data Rate								
		Sqm							
	For New RCC Drain								
	AMS Layout								
	3rd Main Road from AMS Layout Main Road to 7th A Cross Road								
	0-195	LHS	1	195.00	0.90		175.50		
	0-170	RHS	1	170.00	0.90		153.00		
	Cross Road from AMS Layout Main Road to Dead end								
	0-40	LHS	1	40.00	0.90		36.00		
	0-40	RHS	1	40.00	0.90		36.00		
	4th A Main Road from AMS Layout Main Road to 7th A Cross Road								
	0-165	LHS	1	165.00	0.90		148.50		
	0-165	RHS	1	165.00	0.90		148.50		
	5th A Main Road from AMS Layout Main Road to 7th A Cross Road								
	0-155	LHS	1	155.00	0.90		139.50		
	0-155	RHS	1	155.00	0.90		139.50		
	6th A Main Road from AMS Layout Main Road to 7th A Cross Road								
	0-170	LHS	1	170.00	0.90		153.00		
	0-170	RHS	1	170.00	0.90		153.00		
	7th A Main Road from AMS Layout Main Road to Dead end								
	0-55	LHS	1	55.00	0.90		49.50		
	0-55	RHS	1	55.00	0.90		49.50		
	7th Cross Road (High Tension Wire Road) from 1st Main Road to Dead end								
	123-336	LHS	1	213.00	0.90		191.70		
	0-123	RHS	1	123.00	0.90		110.70		
	123-336	RHS	1	213.00	0.90		191.70		
	Cross Road deductions		-9	6.50	0.90		-52.65		
	2nd Main Road from 7th Cross Road								
	0-188	LHS	1	188.00	0.90		169.20		
	0-188	RHS	1	188.00	0.90		169.20		
	4th Block New Town								
	2nd Cross Road from 1st Main Road to 407 SFS KHB Colony								
	200-280	LHS	1	80.00	0.90		72.00		
	100-280	LHS	1	180.00	0.90		162.00		
	4th Cross Road from 1st Main Road to 4th Main Road (Bhagyalakshmi Bar & Reastaurant)								
	0-209	LHS	1	209.00	0.90		188.10		
	0-209	RHS	1	209.00	0.90		188.10		
	209-320	RHS	1	111.00	0.90		99.90		
	5th Cross Road from 1st Main Road (Vishal Mart) to 4th Main Road								
	0-200	LHS	1	200.00	0.90		180.00		

Sl No	Description of work	Unit	Nos	Dimenstions in m			Quantity	Rate in Rs.	Amount in Rs.
				L in m	B in m	D in m			
	3rd Main Road from Shirke Sri Sidhi Vinayaka Swamy Temple to 1st Main Road								
	0-120	LHS	1	120.00			120.00		
	120-238	LHS	1	118.00			118.00		
	238-428	LHS	1	190.00			190.00		
	0-120	RHS	1	120.00			120.00		
	120-238	RHS	1	118.00			118.00		
	238-428	RHS	1	190.00			190.00		
							1794.00		
		30% for Missing & Damage					-538.20		
							1255.80		
	Total Quantity						1531.80	104.94	160747.09
	Rate Analysis								
	Basic Rate	99.00							
	Area Weightage @6%	5.94							
	Total Amount	104.94							
10	Providing and fixing pre cast solid cement concrete kerb stones made out of C.C. 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting, including form work, curing, including cost of all materials, labour, hire charges of machinery, loading, unloading, lead and lift, transportation etc., complete.(KPWD SR 2018-19, Page No.27, Item No.5.30)								
		Nos							
	For Shoulder Kerb								
	Mahalakshmi Layout								
	Mahalaskshmi Layout Main Road from Ananthpura Main Road to Dead end (Legacy Ariston Appartment)								
	120-212	RHS	1	92.00		"/0.45	204.00		
	For missing & damage		1	184.00		"/0.45	409.00		
	4th Block New Town								
	2nd Cross Road from 1st Main Road to 407 SFS KHB Colony								
	0-289	LHS	1	289.00		"/0.45	642.00		
	0-289	RHS	1	289.00		"/0.45	642.00		
	4th Cross Road from 1st Main Road to 4th Main Road (Bhagyalakshmi Bar & Reastaurent)								
	0-320	LHS	1	320.00		"/0.45	711.00		
	0-320	RHS	1	320.00		"/0.45	711.00		
	For missing & damage		1	538.20		"/0.45	1196.00		
	Total Quantity						4515.00	432.48	1952647.20
	Rate Analysis								
	Basic Rate	408.00							
	Area Weightage @6%	24.48							
	Total Amount	432.48							
11	KSRRB 800-1. Painting two coats after filling the surface with synthetic enamel paint in approved shades on new plastered concrete surfaces, with materials, labour complete as per specifications. MORTH Chapter 8 (KPWD SR 2018-19, Page No.180, Item No.24.1)								
		Sqm							
	For Shoulder Kerb								
	Mahalakshmi Layout								
	Mahalaskshmi Layout Main Road from Ananthpura Main Road to Dead end (Legacy Ariston Appartment)								
	120-300	LHS	1	180.00		0.30	54.00		
	120-300	RHS	1	172.00		0.30	51.60		
	Nisarga Layout								
	10th A Main Road from Ananthpura Main Road								

Sl No	Description of work	Unit	Nos	Dimensions in m			Quantity	Rate in Rs.	Amount in Rs.
				L in m	B in m	D in m			
	0-100	LHS	1	100.00		0.30	30.00		
	0-100	RHS	1	100.00		0.30	30.00		
	4th Block New Town								
	2nd Cross Road from 1st Main Road to 407 SFS KHB Colony								
	0-289	LHS	1	289.00		0.30	86.70		
	289-400	LHS	1	111.00		0.30	33.30		
	400-500	LHS	1	100.00		0.30	30.00		
	500-600	LHS	1	100.00		0.30	30.00		
	600-758	LHS	1	158.00		0.30	47.40		
	0-289	RHS	1	289.00		0.30	86.70		
	289-400	LHS	1	111.00		0.30	33.30		
	400-500	LHS	1	100.00		0.30	30.00		
	500-600	LHS	1	100.00		0.30	30.00		
	600-758	LHS	1	158.00		0.30	47.40		
	4th Cross Road from 1st Main Road to 4th Main Road (Bhagyalakshmi Bar & Reastaurant)								
	0-320	LHS	1	320.00		0.30	96.00		
	0-320	RHS	1	320.00		0.30	96.00		
	3rd Main Road from Shirke Sri Sidhi Vinayaka Swamy Temple to 1st Main Road								
	0-120	LHS	1	120.00		0.30	36.00		
	120-238	LHS	1	118.00		0.30	35.40		
	238-428	LHS	1	190.00		0.30	57.00		
	0-120	RHS	1	120.00		0.30	36.00		
	120-238	RHS	1	118.00		0.30	35.40		
	238-428	RHS	1	190.00		0.30	57.00		
	Total Quantity						1069.20	84.80	90668.16
	Rate Analysis								
	Basic Rate	80.00							
	Area Weightage @6%	4.80							
	Total Amount	84.80							
12	KSRRB M400-18. Construction of Median and island above road level with approved material deposited at site from roadway cutting and excavation for drain and foundation of other structures, spread, graded and compacted as per Clause 400.7 complete as per specifications. MORTH Specification No. 407 (KPWD SR 2018-19, Page No.155, Item No.20.19)								
		Cum							
	For Footpath								
	Mahalakshmi Layout								
	Mahalakshmi Layout Main Road from Ananthpura Main Road to Dead end (Legacy Ariston Apartment)								
	150-300	LHS	1	150.00	0.60	0.30	27.00		
	120-300	RHS	1	172.00	0.60	0.30	30.96		
	4th Block New Town								
	2nd Cross Road from 1st Main Road to 407 SFS KHB Colony								
	290-418	LHS	1	128.00	0.60	0.30	23.04		
	626-758	LHS	1	132.00	0.60	0.30	23.76		
	322-383	RHS	1	61.00	0.60	0.30	10.98		
	383-418	RHS	1	35.00	0.90	0.30	9.45		
	418-576	RHS	1	158.00	0.60	0.30	28.44		
	586-626	RHS	1	40.00	0.90	0.30	10.80		
	626-758	RHS	1	132.00	0.70	0.30	27.72		
	Total Quantity						192.15	185.50	35643.83
	Rate Analysis								
	Basic Rate	175.00							
	Area Weightage @6%	10.50							

Sl No	Description of work	Unit	Nos	Dimenstions in m			Quantity	Rate in Rs.	Amount in Rs.
				L in m	B in m	D in m			
	3rd Main Road from Dead end to Chidambaram Swamy Nilaya								
	0-57		1	57.00	4.50		256.50		
	65-200		1	135.00	4.50		607.50		
	Nisarga Layout								
	10th E Main Road from Ananthpura Main Road to Valkundam Nilaya								
	0-263		1	263.00	4.50		1183.50		
	10th F Main Road from Ananthpura Main Road to Manjunath nivas No.72								
	0-255		1	255.00	4.50		1147.50		
	Cross Road from 10th F Main Road to 10th E Main Road								
	0-25		1	25.00	4.50		112.50		
	10th G Main Road from Ananthpura Main Road to Advaita House No.33								
	0-251		1	251.00	4.50		1129.50		
	10th A Main Road from Ananthpura Main Road								
	0-100		1	100.00	4.50		450.00		
	4th Block New Town								
	3rd B Cross Road from 3rd main Road to 4th Main Road								
	0-119		1	119.00	3.50		416.50		
	Kaveri Layout								
	1st Main Road from MS Palya -Yelahank Main Road to Narayana E-Techno School								
	0-100		1	100.00	3.50		350.00		
	100-200		1	100.00	3.50		350.00		
	200-300		1	100.00	3.50		350.00		
	300-322		1	22.00	3.50		77.00		
	1st Cross Road from 1st Main Road to Dead end (Northern Side)								
	0-33		1	33.00	3.50		115.50		
	1st Cross Road from 1st Main Road to Sri Nilaya No.12 (Southern Side)								
	0-80		1	80.00	3.50		280.00		
	2nd Cross Road from 1st Main Road to Dead end (Northern Side)								
	0-35		1	35.00	3.50		122.50		
	2nd Cross Road from 1st Main Road to Lakshmi Venkatesh Nilaya No.36 (Southern Side)								
	0-91		1	91.00	3.50		318.50		
	3rd Cross Road from 1st Main Road to Power & Process System (Southern Side)								
	0-120		1	120.00	3.50		420.00		
	4th Cross Road from 1st Main Road to Dead end (Southern Side)								
	0-118		1	118.00	3.50		413.00		
							12034.50		
							-4813.80		
	Deduct 40% for Pipe Cutting								
	Total Quantity						7220.70	54.14	390928.70
	Rate Analysis								
	Basic Rate	39.00							
	Area Weightage @6%	2.34							
	Lead for 5Km (1.28x2x5)	12.80							
	Total Amount	54.14							

Sl No	Description of work	Unit	Nos	Dimenstions in m			Quantity	Rate in Rs.	Amount in Rs.
				L in m	B in m	D in m			
15	KSRRB M300-14. Excavation for roadwork in all types of soil by mechanical means including cutting and loading to tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transportation with a lead of 1.00 km and complete as per specifications. MORTH Specification No.301 (KPWD SR 2018-19, Page No.143, Item No.19.14) Lead for 5Kms								
		Cum							
	For Damage Roads								
	Adithya Nagara								
	Water Tank Road from MS Palya -Yelahank Main Road to Over Head Tank								
	0-360		1	360.00	6.00	0.40	864.00		
	Mahalakshmi Layout								
	Mahalskshmi Layout Main Road from Ananthpura Main Road to Dead end (Legacy Ariston Appartment)								
	0-120		1	120.00	7.50	0.40	360.00		
	120-300		1	180.00	7.00	0.40	504.00		
	2nd Cross Road from Mahalskshmi Layout Main Road to Shiva Nilaya								
	0-91		1	91.00	5.50	0.40	200.20		
	2nd Main Road from Sri Siddi House to Lakshmi Nilaya No.49								
	0-74		1	74.00	5.00	0.40	148.00		
	82-178		1	96.00	5.00	0.40	192.00		
	3rd Main Road from Dead end to Chidambaram Swamy Nilaya								
	0-57		1	57.00	5.50	0.40	125.40		
	65-200		1	135.00	5.50	0.40	297.00		
	1st Cross Road from 3rd Main Road								
	0-25		1	25.00	5.50	0.40	55.00		
	3rd Cross Road from 3rd Main Road								
	0-25		1	25.00	5.50	0.40	55.00		
	4th Cross Road from 3rd Main Road								
	0-25		1	25.00	5.50	0.40	55.00		
	5th Cross Road from 3rd Main Road								
	0-20		1	20.00	5.50	0.40	44.00		
	Nisarga Layout								
	10th B Main Road from Ananthpura Main Road								
	0-37		1	37.00	5.80	0.40	85.84		
	10th C Main Road from Ananthpura Main Road								
	0-36		1	36.00	5.50	0.40	79.20		
	10th D Main Road from Ananthpura Main Road								
	0-39		1	39.00	5.50	0.40	85.80		
	10th E Main Road from Ananthpura Main Road to Vaikundam Nilaya								
	0-263		1	263.00	5.50	0.40	578.60		
	10th F Main Road from Ananthpura Main Road to Manjunath nivas No.72								
	0-255		1	255.00	5.50	0.40	561.00		
	Cross Road from 10th F Main Road to 10th E Main Road								
	0-25		1	25.00	5.50	0.40	55.00		

Sl No	Description of work	Unit	Nos	Dimenstions in m			Quantity	Rate in Rs.	Amount in Rs.
				L in m	B in m	D in m			
	10th G Main Road from Ananthpura Main Road to Advaita House No.33								
	0-251		1	251.00	5.50	0.40	552.20		
	1st Cross Road from 10th G Main Road								
	0-17		1	17.00	5.50	0.40	37.40		
	2nd Cross Road from 10th G Main Road								
	0-22		1	22.00	5.50	0.40	48.40		
	3rd Cross Road from 10th G Main Road								
	0-23		1	23.00	5.50	0.40	50.60		
	4th Cross Road from 10th G Main Road								
	0-23		1	23.00	5.50	0.40	50.60		
	10th A Main Road from Ananthpura Main Road								
	0-100		1	100.00	5.50	0.40	220.00		
	Kaveri Layout								
	1st Main Road from MS Palya -Yelahank Main Road to Narayana E-Techno School								
	0-100		1	100.00	5.50	0.40	220.00		
	100-200		1	100.00	5.50	0.40	220.00		
	200-300		1	100.00	5.50	0.40	220.00		
	300-322		1	22.00	5.50	0.40	48.40		
	1st Cross Road from 1st Main Road to Dead end (Northern Side)								
	0-33		1	33.00	5.50	0.40	72.60		
	1st Cross Road from 1st Main Road to Sri Nilaya No.12 (Southern Side)								
	0-80		1	80.00	5.50	0.40	176.00		
	2nd Cross Road from 1st Main Road to Dead end (Northern Side)								
	0-35		1	35.00	5.50	0.40	77.00		
	2nd Cross Road from 1st Main Road to Lakshmi Venkatesh Nilaya No.36 (Southern Side)								
	0-91		1	91.00	5.50	0.40	200.20		
	3rd Cross Road from 1st Main Road to Power & Process System (Southern Side)								
	0-120		1	120.00	5.50	0.40	264.00		
	4th Cross Road from 1st Main Road to Dead end (Southern Side)								
	0-118		1	118.00	5.50	0.40	259.60		
	For Pothole & Damage Porstions								
	4th Block New Town								
	2nd Cross Road from 1st Main Road to 407 SFS KHB Colony								
	10% of the total area		1	665.15	0.20		133.03		
	4th Cross Road from 1st Main Road to 4th Main Road (Bhagyalakshmi Bar & Reastaurent)								
	10% of the total area		1	207.40	0.20		41.48		
	3rd Main Road from Shirke Sri Sidhi Vinayaka Swamy Temple to 1st Main Road								
	10% of the total area		1	286.75	0.20		57.35		
	For CC Road								
	4th Block New Town								
	3rd B Cross Road from 3rd main Road to 4th Main Road								
	0-119		1	119.00	4.20	0.40	199.92		

Sl No	Description of work	Unit	Nos	Dimensions in m			Quantity	Rate in Rs.	Amount in Rs.
				L in m	B in m	D in m			
							Total Quantity	7493.82	53.70
									402418.10
	Rate Analysis								
	Basic Rate	41.00							
	Area Weightage @6%	2.46							
	Lead for 5Km (1.28x2x4)	10.24							
	Total Amount	53.70							
16	KSRRB 300-58. Compaction of original ground by mechanical means including filling in depression occurring during rolling including cost of all labour, HOM complete as per specifications. MORTH / Chapter 3 (KPWD SR 2018-19, Page No.147, Item No.19.64)								
		Sqm							
	For BT Road								
	Adithya Nagara								
	Water Tank Road from MS Palya -Yelahank Main Road to Over Head Tank								
	0-360		1	360.00	6.00		2160.00		
	Mahalakshmi Layout								
	Mahalskshmi Layout Main Road from Ananthpura Main Road to Dead end (Legacy Ariston Appartment)								
	0-120		1	120.00	7.50		900.00		
	120-300		1	180.00	7.00		1260.00		
	2nd Cross Road from Mahalskshmi Layout Main Road to Shiva Nilaya								
	0-91		1	91.00	5.50		500.50		
	2nd Main Road from Sri Siddi House to Lakshmi Nilaya No.49								
	0-74		1	74.00	5.00		370.00		
	82-178		1	96.00	5.00		480.00		
	3rd Main Road from Dead end to Chidambaram Swamy Nilaya								
	0-57		1	57.00	5.50		313.50		
	65-200		1	135.00	5.50		742.50		
	1st Cross Road from 3rd Main Road								
	0-25		1	25.00	5.50		137.50		
	3rd Cross Road from 3rd Main Road								
	0-25		1	25.00	5.50		137.50		
	4th Cross Road from 3rd Main Road								
	0-25		1	25.00	5.50		137.50		
	5th Cross Road from 3rd Main Road								
	0-20		1	20.00	5.50		110.00		
	Nisarga Layout								
	10th B Main Road from Ananthpura Main Road								
	0-37		1	37.00	5.80		214.60		
	10th C Main Road from Ananthpura Main Road								
	0-36		1	36.00	5.50		198.00		
	10th D Main Road from Ananthpura Main Road								
	0-39		1	39.00	5.50		214.50		
	10th E Main Road from Ananthpura Main Road to Vaikundam Nilaya								
	0-263		1	263.00	5.50		1446.50		
	10th F Main Road from Ananthpura Main Road to Manjunath nivas No.72								

Sl No	Description of work	Unit	Nos	Dimensions in m			Quantity	Rate in Rs.	Amount in Rs.
				L in m	B in m	D in m			
0-255			1	255.00	5.50		1402.50		
	Cross Road from 10th F Main Road to 10th E Main Road								
0-25			1	25.00	5.50		137.50		
	10th G Main Road from Ananthpura Main Road to Advaltha House No.33								
0-251			1	251.00	5.50		1380.50		
	1st Cross Road from 10th G Main Road								
0-17			1	17.00	5.50		93.50		
	2nd Cross Road from 10th G Main Road								
0-22			1	22.00	5.50		121.00		
	3rd Cross Road from 10th G Main Road								
0-23			1	23.00	5.50		126.50		
	4th Cross Road from 10th G Main Road								
0-23			1	23.00	5.50		126.50		
	10th A Main Road from Ananthpura Main Road								
0-100			1	100.00	5.50		550.00		
	Kaveri Layout								
	1st Main Road from MS Palya -Yelahank Main Road to Narayana E-Techno School								
0-100			1	100.00	5.50		550.00		
100-200			1	100.00	5.50		550.00		
200-300			1	100.00	5.50		550.00		
300-322			1	22.00	5.50		121.00		
	1st Cross Road from 1st Main Road to Dead end (Northern Side)								
0-33			1	33.00	5.50		181.50		
	1st Cross Road from 1st Main Road to Sri Nilaya No.12 (Southern Side)								
0-80			1	80.00	5.50		440.00		
	2nd Cross Road from 1st Main Road to Dead end (Northern Side)								
0-35			1	35.00	5.50		192.50		
	2nd Cross Road from 1st Main Road to Lakshmi Venkatesh Nilaya No.36 (Southern Side)								
0-91			1	91.00	5.50		500.50		
	3rd Cross Road from 1st Main Road to Power & Process System (Southern Side)								
0-120			1	120.00	5.50		660.00		
	4th Cross Road from 1st Main Road to Dead end (Southern Side)								
0-118			1	118.00	5.50		649.00		
	For CC Road								
	4th Block New Town								
	3rd B Cross Road from 3rd main Road to 4th Main Road								
0-119			1	119.00	4.20		499.80		
	Total Quantity						18154.90	6.36	115465.16
	Rate Analysis								
	Basic Rate	6.00							
	Area Weightage @6%	0.36							
	Total Amount	6.36							

Sl No	Description of work	Unit	Nos	Dimenstions in m			Quantity	Rate in Rs.	Amount in Rs.
				L in m	B in m	D in m			
17	Construction of granular sub-base Grading-V as Sub-base and drainage layer by providing coarse graded crushed stone aggregates of granite/trap/basalt material, mixing in a mechanical mix plant at OMC, Carriage of mixed material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the 98 % proctor density, complete as per specifications. Clause 401 of MORTH V Revision. (KPWD SR 2018-19, Page No.153, Item No.20.5)								
		Cum							
	For BT Road								
	Adithya Nagara								
	Water Tank Road from MS Palya -Yelahank Main Road to Over Head Tank								
	0-360		1	360.00	6.00	0.15	324.00		
	Mahalakshmi Layout								
	Mahalskshmi Layout Main Road from Ananthpura Main Road to Dead end (Legacy Ariston Appartment)								
	0-120		1	120.00	7.50	0.15	135.00		
	120-300		1	180.00	7.00	0.15	189.00		
	2nd Cross Road from Mahalskshmi Layout Main Road to Shiva Nilaya								
	0-91		1	91.00	5.50	0.15	75.08		
	2nd Main Road from Sri Siddi House to Lakshmi Nilaya No.49								
	0-74		1	74.00	5.00	0.15	55.50		
	82-178		1	96.00	5.00	0.15	72.00		
	3rd Main Road from Dead end to Chidambaram Swamy Nilaya								
	0-57		1	57.00	5.50	0.15	47.03		
	65-200		1	135.00	5.50	0.15	111.38		
	1st Cross Road from 3rd Main Road								
	0-25		1	25.00	5.50	0.15	20.63		
	3rd Cross Road from 3rd Main Road								
	0-25		1	25.00	5.50	0.15	20.63		
	4th Cross Road from 3rd Main Road								
	0-25		1	25.00	5.50	0.15	20.63		
	5th Cross Road from 3rd Main Road								
	0-20		1	20.00	5.50	0.15	16.50		
	Nisarga Layout								
	10th A1 Main Road from Ananthpura Main Road								
	0-37		1	37.00	5.80	0.15	32.19		
	10th B Main Road from Ananthpura Main Road								
	0-37		1	37.00	5.80	0.15	32.19		
	10th C Main Road from Ananthpura Main Road								
	0-36		1	36.00	5.50	0.15	29.70		
	10th D Main Road from Ananthpura Main Road								
	0-39		1	39.00	5.50	0.15	32.18		
	10th E Main Road from Ananthpura Main Road to Vaikundam Nilaya								
	0-263		1	263.00	5.50	0.15	216.98		
	10th F Main Road from Ananthpura Main Road to Manjunath nivas No.72								

SI No	Description of work	Unit	Nos	Dimenstions in m			Quantity	Rate in Rs.	Amount in Rs.
				L in m	B in m	D in m			
0-255			1	255.00	5.50	0.15	210.38		
	Cross Road from 10th F Main Road to 10th E Main Road								
0-25			1	25.00	5.50	0.15	20.63		
	10th G Main Road from Ananthpura Main Road to Advaita House No.33								
0-251			1	251.00	5.50	0.15	207.08		
	1st Cross Road from 10th G Main Road								
0-17			1	17.00	5.50	0.15	14.03		
	2nd Cross Road from 10th G Main Road								
0-22			1	22.00	5.50	0.15	18.15		
	3rd Cross Road from 10th G Main Road								
0-23			1	23.00	5.50	0.15	18.98		
	4th Cross Road from 10th G Main Road								
0-23			1	23.00	5.50	0.15	18.98		
	10th A Main Road from Ananthpura Main Road								
0-100			1	100.00	5.50	0.15	82.50		
	Kaveri Layout								
	1st Main Road from MS Palya -Yelahank Main Road to Narayana E-Techno School								
0-100			1	100.00	5.50	0.15	82.50		
100-200			1	100.00	5.50	0.15	82.50		
200-300			1	100.00	5.50	0.15	82.50		
300-322			1	22.00	5.50	0.15	18.15		
	1st Cross Road from 1st Main Road to Dead end (Northern Side)								
0-33			1	33.00	5.50	0.15	27.23		
	1st Cross Road from 1st Main Road to Sri Nilaya No.12 (Southern Side)								
0-80			1	80.00	5.50	0.15	66.00		
	2nd Cross Road from 1st Main Road to Dead end (Northern Side)								
0-35			1	35.00	5.50	0.15	28.88		
	2nd Cross Road from 1st Main Road to Lakshmi Venkatesh Nilaya No.36 (Southern Side)								
0-91			1	91.00	5.50	0.15	75.08		
	3rd Cross Road from 1st Main Road to Power & Process System (Southern Side)								
0-120			1	120.00	5.50	0.15	99.00		
	4th Cross Road from 1st Main Road to Dead end (Southern Side)								
0-118			1	118.00	5.50	0.15	97.35		
	For CC Road								
	4th Block New Town								
	3rd B Cross Road from 3rd main Road to 4th Main Road								
0-119			1	119.00	4.20	0.15	74.97		
	Total Quantity						2755.43	1994.92	5496852.44
	Rate Analysis								
	Basic Rate	1882.00							
	Area Weightage @6%	112.92							
	Total Amount	1994.92							

Sl No	Description of work	Unit	Nos	Dimenstions in m			Quantity	Rate in Rs.	Amount in Rs.
				L in m	B in m	D in m			
18	KSRRB M400-17. Providing, laying, spreading and compacting cushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed materials by tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. MORTH Specification No. 406 (KPWD SR 2018-19, Page No.155, Item No.20.18)								
		Cum							
	For BT Road								
	Adithya Nagara								
	Water Tank Road from MS Palya -Yelahank Main Road to Over Head Tank								
	0-360		1	360.00	6.00	0.225	486.00		
	Mahalakshmi Layout								
	Mahalskshmi Layout Main Road from Ananthpura Main Road to Dead end (Legacy Ariston Appartment)								
	0-120		1	120.00	7.50	0.225	202.50		
	120-300		1	180.00	7.00	0.225	283.50		
	2nd Cross Road from Mahalskshmi Layout Main Road to Shiva Nilaya								
	0-91		1	91.00	5.50	0.225	112.61		
	2nd Main Road from Sri Siddi House to Lakshmi Nilaya No.49								
	0-74		1	74.00	5.00	0.225	83.25		
	82-178		1	96.00	5.00	0.225	108.00		
	3rd Main Road from Dead end to Chidambaram Swamy Nilaya								
	0-57		1	57.00	5.50	0.225	70.54		
	65-200		1	135.00	5.50	0.225	167.06		
	1st Cross Road from 3rd Main Road								
	0-25		1	25.00	5.50	0.225	30.94		
	3rd Cross Road from 3rd Main Road								
	0-25		1	25.00	5.50	0.225	30.94		
	4th Cross Road from 3rd Main Road								
	0-25		1	25.00	5.50	0.225	30.94		
	5th Cross Road from 3rd Main Road								
	0-20		1	20.00	5.50	0.225	24.75		
	Nisarga Layout								
	10th A1 Main Road from Ananthpura Main Road								
	0-37		1	37.00	5.80	0.225	48.29		
	10th B Main Road from Ananthpura Main Road								
	0-37		1	37.00	5.80	0.225	48.29		
	10th C Main Road from Ananthpura Main Road								
	0-36		1	36.00	5.50	0.225	44.55		
	10th D Main Road from Ananthpura Main Road								
	0-39		1	39.00	5.50	0.225	48.26		
	10th E Main Road from Ananthpura Main Road to Vaikundam Nilaya								
	0-263		1	263.00	5.50	0.225	325.46		

Sl No	Description of work	Unit	Nos	Dimenstions in m			Quantity	Rate in Rs.	Amount in Rs.
				L in m	B in m	D in m			
	10th F Main Road from Ananthpura Main Road to Manjunath nivas No.72								
	0-255		1	255.00	5.50	0.225	315.56		
	Cross Road from 10th F Main Road to 10th E Main Road								
	0-25		1	25.00	5.50	0.225	30.94		
	10th G Main Road from Ananthpura Main Road to Advaltha House No.33								
	0-251		1	251.00	5.50	0.225	310.61		
	1st Cross Road from 10th G Main Road								
	0-17		1	17.00	5.50	0.225	21.04		
	2nd Cross Road from 10th G Main Road								
	0-22		1	22.00	5.50	0.225	27.23		
	3rd Cross Road from 10th G Main Road								
	0-23		1	23.00	5.50	0.225	28.46		
	4th Cross Road from 10th G Main Road								
	0-23		1	23.00	5.50	0.225	28.46		
	10th A Main Road from Ananthpura Main Road								
	0-100		1	100.00	5.50	0.225	123.75		
	Kaveri Layout								
	1st Main Road from MS Palya -Yelahank Main Road to Narayana E-Techno School								
	0-100		1	100.00	5.50	0.225	123.75		
	100-200		1	100.00	5.50	0.225	123.75		
	200-300		1	100.00	5.50	0.225	123.75		
	300-322		1	22.00	5.50	0.225	27.23		
	1st Cross Road from 1st Main Road to Dead end (Northern Side)								
	0-33		1	33.00	5.50	0.225	40.84		
	1st Cross Road from 1st Main Road to Sri Nilaya No.12 (Southern Side)								
	0-80		1	80.00	5.50	0.225	99.00		
	2nd Cross Road from 1st Main Road to Dead end (Northern Side)								
	0-35		1	35.00	5.50	0.225	43.31		
	2nd Cross Road from 1st Main Road to Lakshmi Venkatesh Nilaya No.36 (Southern Side)								
	0-91		1	91.00	5.50	0.225	112.61		
	3rd Cross Road from 1st Main Road to Power & Process System (Southern Side)								
	0-120		1	120.00	5.50	0.225	148.50		
	4th Cross Road from 1st Main Road to Dead end (Southern Side)								
	0-118		1	118.00	5.50	0.225	146.03		
	For Pothole & Damage Porstions								
	4th Block New Town								
	2nd Cross Road from 1st Main Road to 407 SFS KHB Colony								
	10% of the total area		1	665.15	0.20		133.03		
	4th Cross Road from 1st Main Road to 4th Main Road (Bhagyalakshmi Bar & Reastaurent)								
	10% of the total area		1	207.40	0.20		41.48		
	3rd Main Road from Shirke Sri Sidhi Vinayaka Swamy Temple to 1st Main Road								

Sl No	Description of work	Unit	Nos	Dimensions in m			Quantity	Rate in Rs.	Amount in Rs.
				L in m	B in m	D in m			
	0-39		1	39.00	5.50		214.50		
	10th E Main Road from Ananthpura Main Road to Vaikundam Nilaya								
	0-263		1	263.00	5.50		1446.50		
	10th F Main Road from Ananthpura Main Road to Manjunath nivas No.72								
	0-255		1	255.00	5.50		1402.50		
	Cross Road from 10th F Main Road to 10th E Main Road								
	0-25		1	25.00	5.50		137.50		
	10th G Main Road from Ananthpura Main Road to Advaita House No.33								
	0-251		1	251.00	5.50		1380.50		
	1st Cross Road from 10th G Main Road								
	0-17		1	17.00	5.50		93.50		
	2nd Cross Road from 10th G Main Road								
	0-22		1	22.00	5.50		121.00		
	3rd Cross Road from 10th G Main Road								
	0-23		1	23.00	5.50		126.50		
	4th Cross Road from 10th G Main Road								
	0-23		1	23.00	5.50		126.50		
	10th A Main Road from Ananthpura Main Road								
	0-100		1	100.00	5.50		550.00		
	Kaveri Layout								
	1st Main Road from MS Palya -Yelahank Main Road to Narayana E-Techno School								
	0-100		1	100.00	5.50		550.00		
	100-200		1	100.00	5.50		550.00		
	200-300		1	100.00	5.50		550.00		
	300-322		1	22.00	5.50		121.00		
	1st Cross Road from 1st Main Road to Dead end (Northern Side)								
	0-33		1	33.00	5.50		181.50		
	1st Cross Road from 1st Main Road to Sri Nilaya No.12 (Southern Side)								
	0-80		1	80.00	5.50		440.00		
	2nd Cross Road from 1st Main Road to Dead end (Northern Side)								
	0-35		1	35.00	5.50		192.50		
	2nd Cross Road from 1st Main Road to Lakshmi Venkatesh Nilaya No.36 (Southern Side)								
	0-91		1	91.00	5.50		500.50		
	3rd Cross Road from 1st Main Road to Power & Process System (Southern Side)								
	0-120		1	120.00	5.50		660.00		
	4th Cross Road from 1st Main Road to Dead end (Southern Side)								
	0-118		1	118.00	5.50		649.00		
	For Pothole & Damage Porstions								
	4th Block New Town								
	2nd Cross Road from 1st Main Road to 407 SFS KHB Colony								
	10% of the total area		1	665.15			665.15		
	4th Cross Road from 1st Main Road to 4th Main Road (Bhagyalakshmi Bar & Reausturent)								

Sl No	Description of work	Unit	Nos	Dimensions in m			Quantity	Rate in Rs.	Amount in Rs.
				L in m	B in m	D in m			
	10% of the total area		1	207.40			207.40		
	3rd Main Road from Shirke Sri Sidhi Vinayaka Swamy Temple to 1st Main Road								
	10% of the total area		1	286.75			286.75		
	Total Quantity						19029.00	33.92	645463.57
	Rate Analysis								
	Basic Rate	32.00							
	Area Weightage @6%	1.92							
	Total Amount	33.92							
20	KSRRB 500-2. Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and / or compressed air to receive bituminous treatment including cost of all materials, labour, HOM complete as per specifications. Clause 501 of MORTH V revision (KPWD SR 2018-19, Page No.158, Item No.21.2)								
		Sqm							
	For Existing Road								
	4th Block New Town								
	2nd Cross Road from 1st Main Road to 407 SFS KHB Colony								
	0-100		1	100.00	8.70		870.00		
	100-200		1	100.00	9.48		947.50		
	200-300		1	100.00	9.40		940.00		
	300-400		1	100.00	8.40		840.00		
	400-500		1	100.00	8.65		865.00		
	500-600		1	100.00	8.85		885.00		
	600-700		1	100.00	8.40		840.00		
	700-758		1	58.00	8.00		464.00		
	4th Cross Road from 1st Main Road to 4th Main Road (Bhagyalakshmi Bar & Reastaurant)								
	0-100		1	100.00	6.30		630.00		
	100-200		1	100.00	6.30		630.00		
	200-300		1	100.00	6.50		650.00		
	300-320		1	20.00	8.20		164.00		
	3rd Main Road from Shirke Sri Sidhi Vinayaka Swamy Temple to 1st Main Road								
	0-100		1	100.00	7.60		760.00		
	100-200		1	100.00	6.80		680.00		
	200-300		1	100.00	6.47		646.67		
	300-428		1	128.00	6.10		780.80		
	Deduction for Primer Coat area						-1159.30		
	Total Quantity						10433.67	5.30	55298.45
	Rate Analysis								
	Basic Rate	5.00							
	Area Weightage @6%	0.30							
	Total Amount	5.30							
21	KSRRB M500-17. Providing and laying dense graded bituminous macadam using crushed aggregates of specified grading, premixed with VG30 grade bituminous binder and, transporting the hot mix to work site, laying to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction in all respects complete as per specifications. Clause 505 of MORTH V revision - do - using 40/60 TPH capacity H.M.P. with Mechanical paver Gr-II (50 mm to 75 mm) with 4.5 % VG-30 Bitumen (KPWD SR 2018-19, Page No.160, Item No.21.17.6)								
		Cum							
	For BT Road								
	Adithya Nagara								

Sl No	Description of work	Unit	Nos	Dimenstions in m			Quantity	Rate in Rs.	Amount in Rs.
				L in m	B in m	D in m			
	Water Tank Road from MS Palya -Yelahank Main Road to Over Head Tank								
	0-360		1	360.00	6.00	0.05	108.00		
	Mahalakshmi Layout								
	Mahalskshmi Layout Main Road from Ananthpura Main Road to Dead end (Legacy Ariston Appartment)								
	0-120		1	120.00	7.50	0.05	45.00		
	120-300		1	180.00	7.00	0.05	63.00		
	2nd Cross Road from Mahalskshmi Layout Main Road to Shiva Nilaya								
	0-91		1	91.00	5.50	0.05	25.03		
	2nd Main Road from Sri Siddi House to Lakshmi Nilaya No.49								
	0-74		1	74.00	5.00	0.05	18.50		
	82-178		1	96.00	5.00	0.05	24.00		
	3rd Main Road from Dead end to Chidambaram Swamy Nilaya								
	0-57		1	57.00	5.50	0.05	15.68		
	65-200		1	135.00	5.50	0.05	37.13		
	Nisarga Layout								
	10th E Main Road from Ananthpura Main Road to Vaikundam Nilaya								
	0-263		1	263.00	5.50	0.05	72.33		
	10th F Main Road from Ananthpura Main Road to Manjunath nivas No.72								
	0-255		1	255.00	5.50	0.05	70.13		
	Cross Road from 10th F Main Road to 10th E Main Road								
	0-25		1	25.00	5.50	0.05	6.88		
	10th G Main Road from Ananthpura Main Road to Advaita House No.33								
	0-251		1	251.00	5.50	0.05	69.03		
	10th A Main Road from Ananthpura Main Road								
	0-100		1	100.00	5.50	0.05	27.50		
	4th Block New Town								
	2nd Cross Road from 1st Main Road to 407 SFS KHB Colony								
	0-100		1	100.00	8.70	0.05	43.50		
	100-200		1	100.00	9.48	0.05	47.38		
	200-300		1	100.00	9.40	0.05	47.00		
	300-400		1	100.00	8.40	0.05	42.00		
	400-500		1	100.00	8.65	0.05	43.25		
	500-600		1	100.00	8.85	0.05	44.25		
	600-700		1	100.00	8.40	0.05	42.00		
	700-758		1	58.00	8.00	0.05	23.20		
	4th Cross Road from 1st Main Road to 4th Main Road (Bhagyalakshmi Bar & Reastaurent)								
	0-100		1	100.00	6.30	0.05	31.50		
	100-200		1	100.00	6.30	0.05	31.50		
	200-300		1	100.00	6.50	0.05	32.50		
	300-320		1	20.00	8.20	0.05	8.20		
	3rd Main Road from Shirke Sri Sidhi Vinayaka Swamy Temple to 1st Main Road								
	5% for profile correction		1	143.37		0.05	7.17		
	Kaveri Layout								
	1st Main Road from MS Palya -Yelahank Main Road to Narayana E-Techno School								
	0-100		1	100.00	5.50	0.05	27.50		
	100-200		1	100.00	5.50	0.05	27.50		

Sl No	Description of work	Unit	Nos	Dimensions in m			Quantity	Rate in Rs.	Amount in Rs.
				L in m	B in m	D in m			
	200-300		1	100.00	5.50	0.05	27.50		
	300-322		1	22.00	5.50	0.05	6.05		
	1st Cross Road from 1st Main Road to Dead end (Northern Side)								
	0-33		1	33.00	5.50	0.05	9.08		
	1st Cross Road from 1st Main Road to Sri Nilaya No.12 (Southern Side)								
	0-80		1	80.00	5.50	0.05	22.00		
	2nd Cross Road from 1st Main Road to Dead end (Northern Side)								
	0-35		1	35.00	5.50	0.05	9.63		
	2nd Cross Road from 1st Main Road to Lakshmi Venkatesh Nilaya No.36 (Southern Side)								
	0-91		1	91.00	5.50	0.05	25.03		
	3rd Cross Road from 1st Main Road to Power & Process System (Southern Side)								
	0-120		1	120.00	5.50	0.05	33.00		
	4th Cross Road from 1st Main Road to Dead end (Southern Side)								
	0-118		1	118.00	5.50	0.05	32.45		
	Total Quantity						1245.34	7292.80	9082042.29
	Rate Analysis								
	Basic Rate	6880.00							
	Area Weightage @6%	412.80							
	Total Amount	7292.80							
22	KSRRB 500-7. Providing and applying tack coat using 80/100 grade bitumen(VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM complete as per specifications. Clause 503 of MORTH V revision (KPWD SR 2018-19, Page No.158, Item No.21.7)								
	Sqm								
	For DBM								
	4th Block New Town								
	2nd Cross Road from 1st Main Road to 407 SFS KHB Colony								
	0-100		1	100.00	8.70		870.00		
	100-200		1	100.00	9.48		947.50		
	200-300		1	100.00	9.40		940.00		
	300-400		1	100.00	8.40		840.00		
	400-500		1	100.00	8.65		865.00		
	500-600		1	100.00	8.85		885.00		
	600-700		1	100.00	8.40		840.00		
	700-758		1	58.00	8.00		464.00		
	4th Cross Road from 1st Main Road to 4th Main Road (Bhagyalakshmi Bar & Reastaurant)								
	0-100		1	100.00	6.30		630.00		
	100-200		1	100.00	6.30		630.00		
	200-300		1	100.00	6.50		650.00		
	300-320		1	20.00	8.20		164.00		
	3rd Main Road from Shirke Sri Sidhi Vinayaka Swamy Temple to 1st Main Road								
	5% for profile correction		1	143.37			143.37		
	For BC								
	Adithya Nagara								
	Water Tank Road from MS Palya -Yelahank Main Road to Over Head Tank								
	0-360		1	360.00	6.00		2160.00		

Sl No	Description of work	Unit	Nos	Dimenstions in m			Quantity	Rate in Rs.	Amount in Rs.
				L in m	B in m	D in m			
	Mahalakshmi Layout								
	Mahalskshmi Layout Main Road from Ananthpura Main Road to Dead end (Legacy Ariston Appartment)								
	0-120		1	120.00	7.50		900.00		
	120-300		1	180.00	7.00		1260.00		
	2nd Cross Road from Mahalskshmi Layout Main Road to Shiva Nilaya								
	0-91		1	91.00	5.50		500.50		
	2nd Main Road from Sri Siddi House to Lakshmi Nilaya No.49								
	0-74		1	74.00	5.00		370.00		
	82-178		1	96.00	5.00		480.00		
	3rd Main Road from Dead end to Chidambaram Swamy Nilaya								
	0-57		1	57.00	5.50		313.50		
	65-200		1	135.00	5.50		742.50		
	Nisarga Layout								
	10th E Main Road from Ananthpura Main Road to Vaikundam Nilaya								
	0-263		1	263.00	5.50		1446.50		
	10th F Main Road from Ananthpura Main Road to Manjunath nivas No.72								
	0-255		1	255.00	5.50		1402.50		
	Cross Road from 10th F Main Road to 10th E Main Road								
	0-25		1	25.00	5.50		137.50		
	10th G Main Road from Ananthpura Main Road to Advaita House No.33								
	0-251		1	251.00	5.50		1380.50		
	10th A Main Road from Ananthpura Main Road								
	0-100		1	100.00	5.50		550.00		
	4th Block New Town								
	2nd Cross Road from 1st Main Road to 407 SFS KHB Colony								
	0-100		1	100.00	8.70		870.00		
	100-200		1	100.00	9.48		947.50		
	200-300		1	100.00	9.40		940.00		
	300-400		1	100.00	8.40		840.00		
	400-500		1	100.00	8.65		865.00		
	500-600		1	100.00	8.85		885.00		
	600-700		1	100.00	8.40		840.00		
	700-758		1	58.00	8.00		464.00		
	4th Cross Road from 1st Main Road to 4th Main Road (Bhagyalakshmi Bar & Reastaurant)								
	0-100		1	100.00	6.30		630.00		
	100-200		1	100.00	6.30		630.00		
	200-300		1	100.00	6.50		650.00		
	300-320		1	20.00	8.20		164.00		
	3rd Main Road from Shirke Sri Sidhi Vinayaka Swamy Temple to 1st Main Road								
	0-100		1	100.00	7.60		760.00		
	100-200		1	100.00	6.80		680.00		
	200-300		1	100.00	6.47		646.67		
	300-428		1	128.00	6.10		780.80		
	Kaveri Layout								
	1st Main Road from MS Palya -Yelahank Main Road to Narayana E-Techno School								
	0-100		1	100.00	5.50		550.00		
	100-200		1	100.00	5.50		550.00		

Sl No	Description of work	Unit	Nos	Dimensions in m			Quantity	Rate in Rs.	Amount in Rs.
				L in m	B in m	D in m			
	200-300		1	100.00	5.50		550.00		
	300-322		1	22.00	5.50		121.00		
	1st Cross Road from 1st Main Road to Dead end (Northern Side)								
	0-33		1	33.00	5.50		181.50		
	1st Cross Road from 1st Main Road to Sri Nilaya No.12 (Southern Side)								
	0-80		1	80.00	5.50		440.00		
	2nd Cross Road from 1st Main Road to Dead end (Northern Side)								
	0-35		1	35.00	5.50		192.50		
	2nd Cross Road from 1st Main Road to Lakshmi Venkatesh Nilaya No.36 (Southern Side)								
	0-91		1	91.00	5.50		500.50		
	3rd Cross Road from 1st Main Road to Power & Process System (Southern Side)								
	0-120		1	120.00	5.50		660.00		
	4th Cross Road from 1st Main Road to Dead end (Southern Side)								
	0-118		1	118.00	5.50		649.00		
	Total Quantity						36499.84	12.72	464277.96
	Rate Analysis								
	Basic Rate	12.00							
	Area Weightage @6%	0.72							
	Total Amount	12.72							
23	Providing and laying bituminous concrete 40mm thick with hot mix plant, using crushed aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site, laying with a paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction in all respects complete as per specifications. Clause 507 of MORTH V revision as per IRC SP-53-2015. - do - using 40-60 TPH capacity HMP with mechanical paver grading II (30-45mm) with 5.4 % of modified bituminous binder consisting of 4.97% of VG-30 bitumen (60/70 grade) and 0.43% of plastomeric thermoplastics (waste plastic) (KPWD SR 2018-19, Page No.162, Item No.21.78.12)								
		Cum							
	For Existing Road								
	Adithya Nagara								
	Water Tank Road from MS Palya -Yelahank Main Road to Over Head Tank								
	0-360		1	360.00	6.00	0.03	64.80		
	Mahalakshmi Layout								
	Mahalakshmi Layout Main Road from Ananthpura Main Road to Dead end (Legacy Ariston Appartment)								
	0-120		1	120.00	7.50	0.03	27.00		
	120-300		1	180.00	7.00	0.03	37.80		
	2nd Cross Road from Mahalakshmi Layout Main Road to Shiva Nilaya								
	0-91		1	91.00	5.50	0.03	15.02		
	2nd Main Road from Sri Siddi House to Lakshmi Nilaya No.49								
	0-74		1	74.00	5.00	0.03	11.10		
	82-178		1	96.00	5.00	0.03	14.40		
	3rd Main Road from Dead end to Chidambaram Swamy Nilaya								
	0-57		1	57.00	5.50	0.03	9.41		
	65-200		1	135.00	5.50	0.03	22.28		

Sl No	Description of work	Unit	Nos	Dimensions in m			Quantity	Rate in Rs.	Amount in Rs.
				L in m	B in m	D in m			
	1st Cross Road from 3rd Main Road								
	0-25		1	25.00	5.50	0.03	4.13		
	3rd Cross Road from 3rd Main Road								
	0-25		1	25.00	5.50	0.03	4.13		
	4th Cross Road from 3rd Main Road								
	0-25		1	25.00	5.50	0.03	4.13		
	5th Cross Road from 3rd Main Road								
	0-20		1	20.00	5.50	0.03	3.30		
	Nisarga Layout								
	10th A1 Main Road from Ananthpura Main Road								
	0-37		1	37.00	5.80	0.03	6.44		
	10th B Main Road from Ananthpura Main Road								
	0-37		1	37.00	5.80	0.03	6.44		
	10th C Main Road from Ananthpura Main Road								
	0-36		1	36.00	5.50	0.03	5.94		
	10th D Main Road from Ananthpura Main Road								
	0-39		1	39.00	5.50	0.03	6.44		
	10th E Main Road from Ananthpura Main Road to Vaikundam Nilaya								
	0-263		1	263.00	5.50	0.03	43.40		
	10th F Main Road from Ananthpura Main Road to Manjunath nivas No.72								
	0-255		1	255.00	5.50	0.03	42.08		
	Cross Road from 10th F Main Road to 10th E Main Road								
	0-25		1	25.00	5.50	0.03	4.13		
	10th G Main Road from Ananthpura Main Road to Advaltha House No.33								
	0-251		1	251.00	5.50	0.03	41.42		
	1st Cross Road from 10th G Main Road								
	0-17		1	17.00	5.50	0.03	2.81		
	2nd Cross Road from 10th G Main Road								
	0-22		1	22.00	5.50	0.03	3.63		
	3rd Cross Road from 10th G Main Road								
	0-23		1	23.00	5.50	0.03	3.80		
	4th Cross Road from 10th G Main Road								
	0-23		1	23.00	5.50	0.03	3.80		
	10th A Main Road from Ananthpura Main Road								
	0-100		1	100.00	5.50	0.03	16.50		
	4th Block New Town								
	2nd Cross Road from 1st Main Road to 407 SFS KHB Colony								
	0-100		1	100.00	8.70	0.03	26.10		
	100-200		1	100.00	9.48	0.03	28.43		
	200-300		1	100.00	9.40	0.03	28.20		
	300-400		1	100.00	8.40	0.03	25.20		

Sl No	Description of work	Unit	Nos	Dimensions in m			Quantity	Rate in Rs.	Amount in Rs.
				L in m	B in m	D in m			
	400-500		1	100.00	8.65	0.03	25.95		
	500-600		1	100.00	8.85	0.03	26.55		
	600-700		1	100.00	8.40	0.03	25.20		
	700-758		1	58.00	8.00	0.03	13.92		
	4th Cross Road from 1st Main Road to 4th Main Road (Bhagyalakshmi Bar & Reastaurant)								
	0-100		1	100.00	6.30	0.03	18.90		
	100-200		1	100.00	6.30	0.03	18.90		
	200-300		1	100.00	6.50	0.03	19.50		
	300-320		1	20.00	8.20	0.03	4.92		
	3rd Main Road from Shirke Sri Sidhi Vinayaka Swamy Temple to 1st Main Road								
	0-100		1	100.00	7.60	0.03	22.80		
	100-200		1	100.00	6.80	0.03	20.40		
	200-300		1	100.00	6.47	0.03	19.40		
	300-428		1	128.00	6.10	0.03	23.42		
	Kaveri Layout								
	1st Main Road from MS Palya -Yelahank Main Road to Narayana E-Techno School								
	0-100		1	100.00	5.50	0.03	16.50		
	100-200		1	100.00	5.50	0.03	16.50		
	200-300		1	100.00	5.50	0.03	16.50		
	300-322		1	22.00	5.50	0.03	3.63		
	1st Cross Road from 1st Main Road to Dead end (Northern Side)								
	0-33		1	33.00	5.50	0.03	5.45		
	1st Cross Road from 1st Main Road to Sri Nilaya No.12 (Southern Side)								
	0-80		1	80.00	5.50	0.03	13.20		
	2nd Cross Road from 1st Main Road to Dead end (Northern Side)								
	0-35		1	35.00	5.50	0.03	5.78		
	2nd Cross Road from 1st Main Road to Lakshmi Venkatesh Nilaya No.36 (Southern Side)								
	0-91		1	91.00	5.50	0.03	15.02		
	3rd Cross Road from 1st Main Road to Power & Process System (Southern Side)								
	0-120		1	120.00	5.50	0.03	19.80		
	4th Cross Road from 1st Main Road to Dead end (Southern Side)								
	0-118		1	118.00	5.50	0.03	19.47		
	Total Quantity						883.88	8544.66	7552454.08
	Rate Analysis								
	Basic Rate	8061.00							
	Area Weightage @6%	483.66							
	Total Amount	8544.66							
24	KSRRB M800-13.Road Marking with Hot Applied Thermoplastic Compound with Reflectrising Glass Beads on Bituminous Surface/Concrete Surface: Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35 standards specified. The finished surface to be level, uniform and free from streaks and holes complete as per specifications. MORTH Specification No. 803 (KPWD SR 2018-19, Page No.182, Item No.24.15)								
		Sqm							
	For Slides								
	Adithya Nagara								

Sl No	Description of work	Unit	Nos	Dimenstions in m			Quantity	Rate in Rs.	Amount in Rs.
				L in m	B in m	D in m			
	Water Tank Road from MS Palya -Yelahank Main Road to Over Head Tank								
	0-360		2	360.00	0.10		72.00		
	Mahalakshmi Layout								
	Mahalskshmi Layout Main Road from Ananthpura Main Road to Dead end (Legacy Ariston Appartment)								
	0-120		2	120.00	0.10		24.00		
	120-300		2	180.00	0.10		36.00		
	2nd Cross Road from Mahalskshmi Layout Main Road to Shiva Nilaya								
	0-91		2	91.00	0.10		18.20		
	2nd Main Road from Sri Siddi House to Lakshmi Nilaya No.49								
	0-74		2	74.00	0.10		14.80		
	82-178		2	96.00	0.10		19.20		
	3rd Main Road from Dead end to Chidambaram Swamy Nilaya								
	0-57		2	57.00	0.10		11.40		
	65-200		2	135.00	0.10		27.00		
	1st Cross Road from 3rd Main Road								
	0-25		2	25.00	0.10		5.00		
	3rd Cross Road from 3rd Main Road								
	0-25		2	25.00	0.10		5.00		
	4th Cross Road from 3rd Main Road								
	0-25		2	25.00	0.10		5.00		
	5th Cross Road from 3rd Main Road								
	0-20		2	20.00	0.10		4.00		
	Nisarga Layout								
	10th A1 Main Road from Ananthpura Main Road								
	0-37		2	37.00	0.10		7.40		
	10th B Main Road from Ananthpura Main Road								
	0-37		2	37.00	0.10		7.40		
	10th C Main Road from Ananthpura Main Road								
	0-36		2	36.00	0.10		7.20		
	10th D Main Road from Ananthpura Main Road								
	0-39		2	39.00	0.10		7.80		
	10th E Main Road from Ananthpura Main Road to Vaikundam Nilaya								
	0-263		2	263.00	0.10		52.60		
	10th F Main Road from Ananthpura Main Road to Manjunath nivas No.72								
	0-255		2	255.00	0.10		51.00		
	Cross Road from 10th F Main Road to 10th E Main Road								
	0-25		2	25.00	0.10		5.00		
	10th G Main Road from Ananthpura Main Road to Advaita House No.33								
	0-251		2	251.00	0.10		50.20		
	1st Cross Road from 10th G Main Road								
	0-17		2	17.00	0.10		3.40		

Sl No	Description of work	Unit	Nos	Dimenstions in m			Quantity	Rate in Rs.	Amount in Rs.
				L in m	B in m	D in m			
	2nd Cross Road from 10th G Main Road								
	0-22		2	22.00	0.10		4.40		
	3rd Cross Road from 10th G Main Road								
	0-23		2	23.00	0.10		4.60		
	4th Cross Road from 10th G Main Road								
	0-23		2	23.00	0.10		4.60		
	10th A Main Road from Ananthpura Main Road								
	0-100		2	100.00	0.10		20.00		
	4th Block New Town								
	2nd Cross Road from 1st Main Road to 407 SFS KHB Colony								
	0-100		2	100.00	0.10		20.00		
	100-200		2	100.00	0.10		20.00		
	200-300		2	100.00	0.10		20.00		
	300-400		2	100.00	0.10		20.00		
	400-500		2	100.00	0.10		20.00		
	500-600		2	100.00	0.10		20.00		
	600-700		2	100.00	0.10		20.00		
	700-758		2	58.00	0.10		11.60		
	4th Cross Road from 1st Main Road to 4th Main Road (Bhagyalakshmi Bar & Reastaurent)								
	0-100		2	100.00	0.10		20.00		
	100-200		2	100.00	0.10		20.00		
	200-300		2	100.00	0.10		20.00		
	300-320		2	20.00	0.10		4.00		
	3rd Main Road from Shirke Sri Sidhi Vinayaka Swamy Temple to 1st Main Road								
	0-100		2	100.00	0.10		20.00		
	100-200		2	100.00	0.10		20.00		
	200-300		2	100.00	0.10		20.00		
	300-428		2	128.00	0.10		25.60		
	Kaveri Layout								
	1st Main Road from MS Palya -Yelahank Main Road to Narayana E-Techno School								
	0-100		2	100.00	0.10		20.00		
	100-200		2	100.00	0.10		20.00		
	200-300		2	100.00	0.10		20.00		
	300-322		2	22.00	0.10		4.40		
	1st Cross Road from 1st Main Road to Dead end (Northern Side)								
	0-33		2	33.00	0.10		6.60		
	1st Cross Road from 1st Main Road to Sri Nilaya No.12 (Southern Side)								
	0-80		2	80.00	0.10		16.00		
	2nd Cross Road from 1st Main Road to Dead end (Northern Side)								
	0-35		2	35.00	0.10		7.00		
	2nd Cross Road from 1st Main Road to Lakshmi Venkatesh Nilaya No.36 (Southern Side)								
	0-91		2	91.00	0.10		18.20		
	3rd Cross Road from 1st Main Road to Power & Process System (Southern Side)								
	0-120		2	120.00	0.10		24.00		
	4th Cross Road from 1st Main Road to Dead end (Southern Side)								

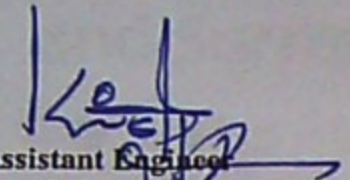
Sl No	Description of work	Unit	Nos	Dimensions in m			Quantity	Rate in Rs.	Amount in Rs.
				L in m	B in m	D in m			
	0-118		2	118.00	0.10		23.60		
	For Centre								
	Adithya Nagara								
	Water Tank Road from MS Palya -Yelahank Main Road to Over Head Tank								
	0-360		0.5	360.00	0.15		27.00		
	Mahalakshmi Layout								
	Mahalshkshmi Layout Main Road from Ananthpura Main Road to Dead end (Legacy Ariston Apartment)								
	0-120		0.5	120.00	0.15		9.00		
	120-300		0.5	180.00	0.15		13.50		
	4th Block New Town								
	2nd Cross Road from 1st Main Road to 407 SFS KHB Colony								
	0-100		0.5	100.00	0.15		7.50		
	100-200		0.5	100.00	0.15		7.50		
	200-300		0.5	100.00	0.15		7.50		
	300-400		0.5	100.00	0.15		7.50		
	400-500		0.5	100.00	0.15		7.50		
	500-600		0.5	100.00	0.15		7.50		
	600-700		0.5	100.00	0.15		7.50		
	700-758		0.5	58.00	0.15		4.35		
	4th Cross Road from 1st Main Road to 4th Main Road (Bhagyalakshmi Bar & Reastaurant)								
	0-100		0.5	100.00	0.15		7.50		
	100-200		0.5	100.00	0.15		7.50		
	200-300		0.5	100.00	0.15		7.50		
	300-320		0.5	20.00	0.15		1.50		
	3rd Main Road from Shirke Sri Sidhi Vinayaka Swamy Temple to 1st Main Road								
	0-100		0.5	100.00	0.15		7.50		
	100-200		0.5	100.00	0.15		7.50		
	200-300		0.5	100.00	0.15		7.50		
	300-428		0.5	128.00	0.15		9.60		
	Total Quantity						1090.65	454.74	495962.18
	Rate Analysis								
	Basic Rate	429.00							
	Area Weightage @6%	25.74							
	Total Amount	454.74							
25	KSRRB M800 Road markers / Road stud KSRRB M800-35. Supply and Installtion of Moulded Shank Raised Pavement Markers made of polycarbonate and ABS(Acrylonitrile Butadiene Styrene) moulded body and reflective panels with micro prismatic lens capable of providing total internal reflection of the light entering the lens face and shall support a load of 16000 kg tested in accordance to Specifications of Category A of MORTH Circular No RW/NH/33023/10-97 - DO III Dt 11.06. 1997. The height, width and length shall not exceed 50 mm, 100 mm and 102 mm and with minimum reflective area of 13 Sqcm on each side and the slope to the base shall be 35 degree. The strength of detachment of the integrated cylindrical shanks, (of diameter not less than 19 mm and height not less than 30 mm) from the body is to be a minimum value of 500 Kg. Fixing will be by drilling holes on the road for the shanks to go inside, without nails and using epoxy resin based adhesive as per manufacturer's recommendation and complete as directed by the engineer (KPWD SR 2018-19, Page No.187, Item No.24.41)								
		Nos							
	Adithya Nagara								
	Water Tank Road from MS Palya -Yelahank Main Road to Over Head Tank								
	0-360	3sides	180				180.00		

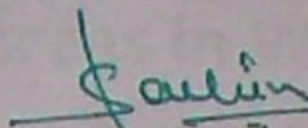
Sl No	Description of work	Unit	Nos	Dimensions in m			Quantity	Rate in Rs.	Amount in Rs.
				L in m	B in m	D in m			
	Mahalakshmi Layout								
	Mahalskshmi Layout Main Road from Ananthpura Main Road to Dead end (Legacy Ariston Appartment)								
	0-120	3sides	60				60.00		
	120-300	3sides	90				90.00		
	4th Block New Town								
	2nd Cross Road from 1st Main Road to 407 SFS KHB Colony								
	0-100	3sides	51				51.00		
	100-200		51				51.00		
	200-300		51				51.00		
	300-400		51				51.00		
	400-500		51				51.00		
	500-600		51				51.00		
	600-700		51				51.00		
	700-758		30				30.00		
	Total Quantity						717.00	357.22	256126.74
	Rate Analysis								
	Basic Rate	337.00							
	Area Weightage @6%	20.22							
	Total Amount	357.22							
26	KSRRB M600-1.Providing and Constructing dry lean cement concrete mix CC 1:5:10 base with OPC 25mm and down size graded granite metal coarse aggregate at 0.86cum and fine aggregates @0.58cum over a prepared sub-base, coarse and fine aggregate conforming to IS: 383-2016,aggregate cement ratio not to exceed 15:1, Aggregate gradation after blending to be as per Table 600-1,optimum moisture content to be determined during trial length construction, concrete strength not to be less than 10 Mpa at 7 days, mixed in a batching plant, transported to site, laid with a paver, compacting with 8-10 tonnes vibratory roller, finishing and curing complete as per specifications. Clause 601of MORTH V Revision and IS 456 Table-5 -do- with OPC at 150 kg/cum and coarse aggregate 0.86cum, fine aggregate 0.58cum using Concrete Batch mix Plant at 75 cum/hr capacity with fixed form paver.(KPWD SR 2018-19, Page No.174, Item No.22.1.2)								
		Cum							
	For CC Road								
	4th Block New Town								
	3rd B Cross Road from 3rd main Road to 4th Main Road								
	0-119		1	119.00	4.20	0.10	49.98		
	Total Quantity						49.98	4061.29	202983.50
	Rate Analysis								
	Basic Rate	3831.41							
	Area Weightage @6%	229.88							
	Total Amount	4061.29							

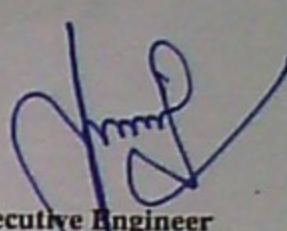
Sl No	Description of work	Unit	Nos	Dimenstions in m			Quantity	Rate in Rs.	Amount in Rs.
				L in m	B in m	D in m			
	Construction Total Amount								74996071.00
	Add Tender Premium 5%								3749804.00
	Add GST Charges 12%								9449505.00
	Add Detailed Project Report (DPR) Charges 1%								900000.00
	Add PMC Charges 1%								900000.00
	Sub Total								89995380.00
	Miscellaneous and unforeseen charges etc.L.S								4620.00
	Grand Total								90000000.00

Certificate:

1. The work spot has been inspected and found to be necessary
2. The work spot comes under BBMP Limits
3. The provisions made in the estimate are necessary and minimum
4. The estimate is based on CSR of 2018-19 & Issue Rates on 01.01.2021 & 01.02.2021

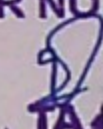
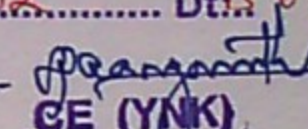

Assistant Engineer
Ward No.03, Attur
BBMP


Assistant Executive Engineer
Yelahanka New Town Sub Division
BBMP


Executive Engineer
Yelahanka Division
BBMP

**Technical Sanction**

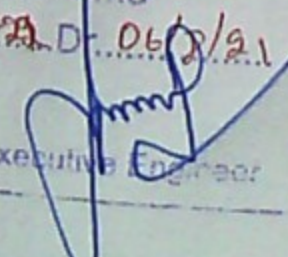
Accorded For RS 900.00 lakhs
Head of A/C P-3075
CER NO : 02 Dt: 15.04.2021

 TA
 CE (YNK)

Administrative Sanction for Rs. 900.00 lakhs
Nine Crore Rupees only

is accorded under head P-3075
Special Comprehensive Development
works

Registered as CE No. 07 Subject
to conditions contained in enclosed memo
No. BBMP/EE/YMK/AS/07/2021 Dt: 06/2/21


Executive Engineer